

Customer No. 28880

Confirmation No. 7569

PTO/SB/08A (08-03)

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**Complete if Known****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

Application Number	10/075,073
Filing Date	February 13, 2002
First Named Inventor	William G. Harter, et al
Art Unit	1624
Examiner Name	Tamthom N. Truong
Attorney Docket Number	A0000428-01-CFP

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>wrong citation</i>		US-2002/051558 A1	10-17-2002	Andrianjara, et al	
TNT	✓	US-2002/0156069 A1	10-24-2002	Picard, et al	514/223.2
	✓	US-2002/0193377 A1	12-19-2002	Andrianjara, et al	514/248
	✓	US-2003/0078276 A1	04-24-2003	Andrianjara, et al	514/266.1
	✓	US-2003/0130278 A1	07-10-2003	Gaudilliere, et al	514/228.5
	✓	US-2003/0144274 A1	07-31-2003	Bunker, et al	514/223.2
	✓	US-2003/0216402 A1	11-20-2003	Gaudilliere, et al	514/251
	✓	US-2003/0220355 A1	11-27-2003	Gaudilliere, et al	514/301
	✓	US-2004/0006077 A1	01-08-2004	Gaudilliere, et al	514/227.8
	✓	US-2004/0034054 A1	02-19-2004	Michael W. Wilson	514/301
	✓	US-2004/0038973 A1	02-26-2004	Nahra, et al	514/243
	✓	US-2004/0038994 A1	02-26-2004	Michael W. Wilson	514/260.1
	✓	US-2004/0039012 A1	02-26-2004	Michael W. Wilson	514/301
	✓	US-2004/0043991 A1	03-04-2004	Picard, et al	514/222.8
	✓	US-2004/0063673 A1	04-01-2004	Adam R. Johnson	514/114
	✓	US-2004/0142950 A1	07-22-2004	Bunker, et al	514/266.2
	✓	US-6,656,932 B2	12-02-2003	Picard, et al	
	✓	US-6,747,147 B1	06-08-2004	Jack Li	
TNT	✓	US-10/071,032	02-08-2002	Dyer, et al	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
TNT	✓	WO02064080 (A2,A3)	08-22-2002	Warner-Lambert Co.		
	✓	WO02064572 A1	08-22-2002	Warner-Lambert Co.		
	✓	WO02064578 A1	08-22-2002	Warner-Lambert Co.		
	✓	WO02064595 A1	08-22-2002	Warner-Lambert Co.		
	✓	WO02064598 A1	08-22-2002	Warner-Lambert Co.		
TNT	✓	WO02064599 A1	08-22-2002	Warner-Lambert Co.		

Examiner  
Signature*[Signature]*Date  
Considered

12/5/04

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	4
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**Complete if Known**

Application Number	10/075,073
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First Named Inventor	William G. Harter, et al
Art Unit	1624
Examiner Name	Tamthom N. Truong
Attorney Docket Number	A0000428-01-CFP

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

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		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)				
TNT	✓	WO03032999 A1 *	04-24-2003	Warner-Lambert Co.		
	✓	WO03033478 A1 *	04-24-2003	Warner-Lambert Co.		
	✓	WO03076417 A2 *	09-18-2003	Warner-Lambert Co.		
	✓	WO04000322 A1 *	12-31-2003	Warner-Lambert Co.		
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TNT	✓	WO04014375 (A2, A3) *	02-19-2004	Warner-Lambert Co.		

Examiner Signature		Date Considered	12/5/04
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Sheet 4 of 4

Application Number	10/075,073
Filing Date	February 13, 2004
First Named Inventor	William G. Harter, et al
Art Unit	1624
Examiner Name	Tamthom N. Truong
Attorney Docket Number	A0000428-01-CFP

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TNT	✓	Office Action Dated 06/16/2003 for USSN: 10/264,764 (PC20536A), McKenzie.	
	✓	Lovejoy, et al, "Crystal structures of MMP-1 and -13 reveal the structural basis for selectivity of collagenase inhibitors", Nature Structural Biol., Vol. 6, No. 3, March 1999, pp.217-221.	
	✓	Moy, et al, "High-resolution Solution Structure of the Catalytic Fragment of human Collagenase-3 (MMP-13) Complexed with a Hydroxamic Acid Inhibitor", J. Mol. Biol., Vol. 302, 2000, pp. 671-689.	
	✓	Neuhold et al, "Postnatal expression in hyaline cartilage of constitutively active human collagenase-3 (MMP-13) induces osteoarthritis in mice", J. Clin. Invest., Vol. 107, No. 1, January 2001, pp.35-44.	
	✓	Dahlberg, et al, "Selective Enhancement of Collagenase-Mediated Cleavage of Resident Type-II Collagen in Cultured Osteoarthritic Cartilage and Arrest with a Synthetic Inhibitor that Spares Collagenase 1 (Matrix Metalloproteinase 1)", Arthritis & Rheumatism, Vol. 43, No. 3, March 2000, pp.673-682.	
	✓	Billinghurst, et al, "Comparison of the Degradation of Type II Collagen and Proteoglycan in Nasal and Articular Cartilages induced by Interleukin-1 and the Selective Inhibition of Type II Collagen Cleavage by Collagenase", Arthritis & Rheumatism, Vol. 43, No. 3, March 2000, pp.664-672.	
	✓	Billinghurst, et al, "Enhanced Cleavage of Type II Collagen by Collagenase in Osteoarthritic Articular Cartilage", J. Clin. Invest., Vol. 99, No. 7, April 1997, pp.1534-1545.	
TNT	✓	Hirota, et al, "Novel Synthesis of Pyrido[3,4-d]Pyrimidines, Pyrido[2,3-d]-Pyrimidines, and Quinazolines Via Palladium-Catalyzed Oxidative Coupling", Heterocycles, Vol. 37, No. 1, 1994, pp.563-570.	

Examiner Signature		Date Considered	12/1/04
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